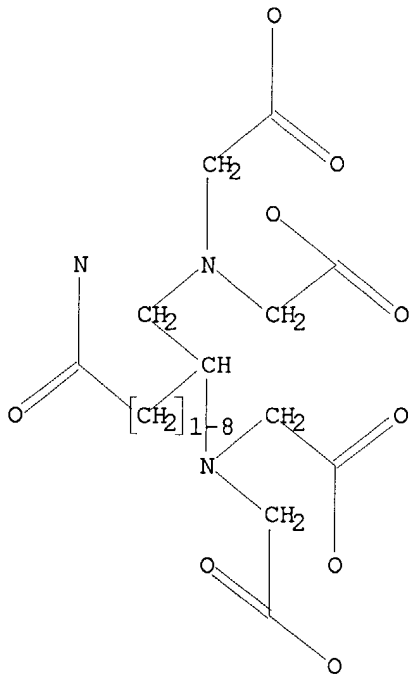
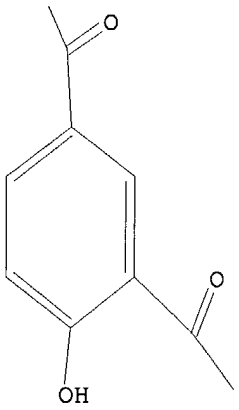


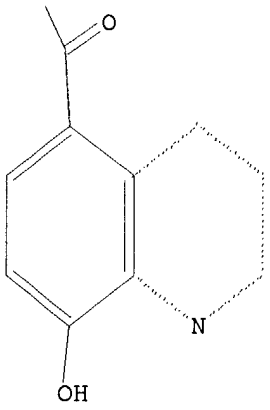
Structure attributes must be viewed using STN Express query preparation.

=> d l2
L2 HAS NO ANSWERS
L2 STR



Structure attributes must be viewed using STN Express query preparation.

=> d l3
L3 HAS NO ANSWERS
L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full
FULL SEARCH INITIATED 18:33:13 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1031 TO ITERATE

100.0% PROCESSED 1031 ITERATIONS 11 ANSWERS
SEARCH TIME: 00.00.01

L4 11 SEA SSS FUL L1

=> s l2 sss full
FULL SEARCH INITIATED 18:33:22 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 7270 TO ITERATE

100.0% PROCESSED 7270 ITERATIONS 511 ANSWERS
SEARCH TIME: 00.00.01

L5 511 SEA SSS FUL L2

=> s l3 sss full
FULL SEARCH INITIATED 18:33:28 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 5576 TO ITERATE

100.0% PROCESSED 5576 ITERATIONS 327 ANSWERS
SEARCH TIME: 00.00.01

L6 327 SEA SSS FUL L3

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	465.84	466.05

FILE 'CAPLUS' ENTERED AT 18:33:35 ON 20 MAY 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 20 May 2004 VOL 140 ISS 21
FILE LAST UPDATED: 19 May 2004 (20040519/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s l4 or l5 or l6
             3 L4
           583 L5
           161 L6
L7         747 L4 OR L5 OR L6

=> s l7 and lipid peroxidation
        237212 LIPID
        191904 LIPIDS
        295831 LIPID
                 (LIPID OR LIPIDS)
         26738 PEROXIDATION
            25 PEROXIDATIONS
         26749 PEROXIDATION
                 (PEROXIDATION OR PEROXIDATIONS)
         37467 PEROXIDN
           117 PEROXIDNS
         37486 PEROXIDN
                 (PEROXIDN OR PEROXIDNS)
         39460 PEROXIDATION
                 (PEROXIDATION OR PEROXIDN)
         30216 LIPID PEROXIDATION
                 (LIPID(W)PEROXIDATION)
L8           1 L7 AND LIPID PEROXIDATION

=> d l8 ibib abs hitstr

L8   ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER:         2000:880948  CAPLUS
DOCUMENT NUMBER:          134:37041
TITLE:                    Pharmaceutical compositions comprising iron chelators
                          for the treatment of neurodegenerative disorders, some
                          novel iron chelators, and compound preparation
INVENTOR(S):              Warshawsky, Abraham; Youdim, Moussa B. H.;
                          Ben-Shachar, Dorit
PATENT ASSIGNEE(S):       Yeda Research and Development Co. Ltd., Israel;
                          Technion Research and Development Foundation Ltd.
SOURCE:                   PCT Int. Appl., 48 pp.
                          CODEN: PIXXD2
DOCUMENT TYPE:            Patent
LANGUAGE:                 English
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

     PATENT NO.       KIND  DATE           APPLICATION NO.  DATE
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WO 2000074664	A2	20001214	WO 2000-IL332	20000607	
WO 2000074664	A3	20010927			
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RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1189606	A2	20020327	EP 2000-935453	20000607	
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AU 769582	B2	20040129	AU 2000-50992	20000607	

PRIORITY APPLN. INFO.: IL 1999-130324 A 19990607
WO 2000-IL332 W 20000607

OTHER SOURCE(S): MARPAT 134:37041

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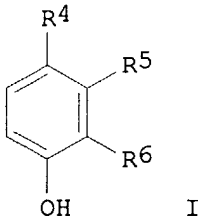


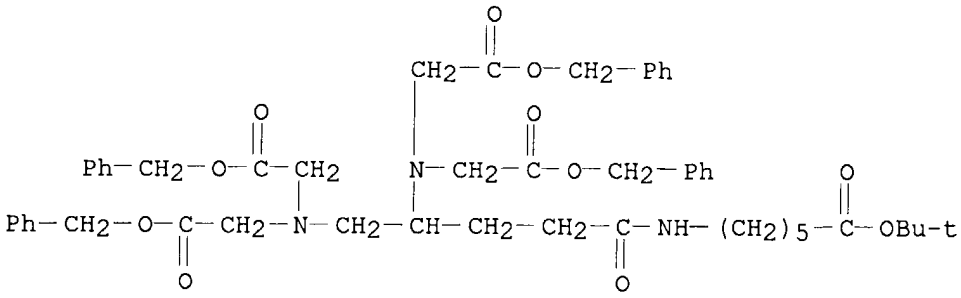
I

AB The invention discloses the use of CH2[(R3CH2)2N]CH[N(CH2R3)2](CH2)nCONR1R 2 [R1 = H, hydrocarbyl; R2 = hydrophobic radical; R3 = 3-(C2-C6)acyl-4-hydroxyphenyl, 3-hydroxyimino(C2-C6)-alkyl-4-hydroxyphenyl, COOZ (Z = H, (C1-C6)alkyl, aryl or Ar(C1-C6)alkyl); n= 1-20], and of I [R4 = (C1-C6)acyl, nitro(C1-C6)alkyl, cyano(C1-C6)alkyl, (C1-C6)alkoxy(C1-C6)alkyl, CH2NR7R8; R7, R8, = H, (C1-C6)alkyl, or together with N atom form (un)saturated 5-7-membered ring optionally containing further heteroatom selected from N, O or S, further N atom optionally substituted; either R5 = H and R6 = (C2-C6) acyl, hydroxyimino(C2-C6)alkyl, or R5 and R6 together with the Ph ring form a quinoline, a 1,2,3,4-tetrahydroquinoline or a perhydroquinoline ring], for the preparation of pharmaceutical compns. for the treatment of Parkinson's disease or stroke.

IT **158141-63-0P 312611-84-0P**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(iron chelators for treatment of neurodegenerative disorders, and compound preparation)

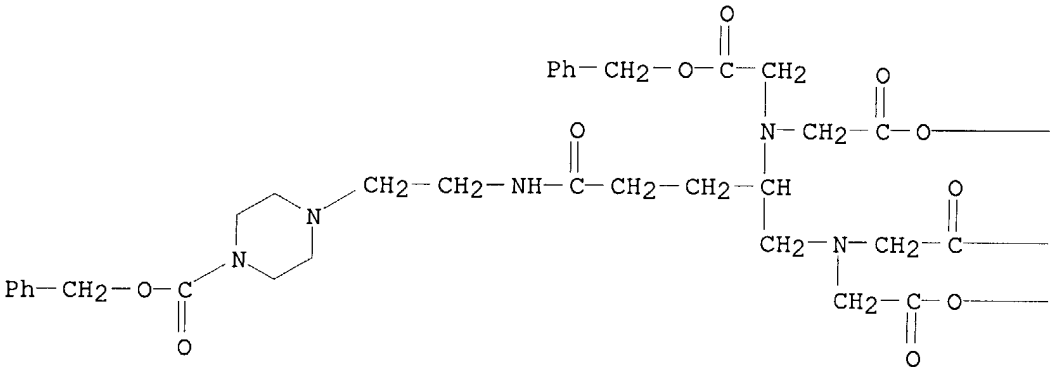
RN 158141-63-0 CAPLUS

CN Hexanoic acid, 6-[[4,5-bis[bis[2-oxo-2-(phenylmethoxy)ethyl]amino]-1-oxopentyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 312611-84-0 CAPLUS
CN 1-Piperazinecarboxylic acid, 4-[2-[[4,5-bis[bis[2-oxo-2-(phenylmethoxy)ethyl]amino]-1-oxopentyl]amino]ethyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 1-B

— CH_2 — Ph

—— O — CH_2 — Ph

—— CH_2 — Ph